

a gearbox surrounding the worm wheel
electronic components for operation of the electric motor;
wherein at least a portion of the electronic components is located between the
worm wheel and the gearbox.

20. The drive of claim 19, wherein the electronic components are located
essentially within a contour of the worm wheel.

21. The drive of claim 19, wherein the electronic components are formed at
least in part by ASICs.

22. The drive of claim 19, wherein the electronic components are formed as
SMD components.

23. The drive of claim 19, wherein the gearbox includes a carrier, which bears
the electric motor and the worm wheel, and a box cover.

24. The drive of claim 19, wherein the electronic components are mounted
directly on the gearbox.

25. The drive of claim 23, wherein the electronic components are mounted
directly on the box cover.

26. The drive of claim 25, wherein the box cover is made of electrically
insulating material.

27. The drive of claim 26, wherein the box cover is made of plastic to which
printed conductors are applied for electrical connection of the electronic components.

28. The drive of claim 23, wherein the box cover is provided with an electrical
terminal.

29. The drive of claim 19, further including a card positioned parallel to the
worm wheel, the electronic components being mounted on said card.

30. The drive of claim 29, wherein the gearbox includes a carrier and a box cover, wherein the card lies between the box cover and the worm wheel.

31. The drive of claim 19, wherein said electric motor includes a motor shaft and a brush system, said motor shaft bearing a worm shaft which engages the worm wheel, the brush system being located in the vicinity of the worm shaft.

32. The drive of claim 31, wherein said electric motor includes a brush system integrated into the gearbox.

33. The drive of claim 32, wherein said brush system includes a brush holder support, said gearbox being provided with a receiver for the brush holder support.

34. The drive of claim 33, wherein the gearbox is provided with contact-making means for the brush holder support.

35. The drive of claim 34, wherein the contact-making means includes at least one of inserted conducting components and extrusion-coated conducting components.--

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